GOVERNMENT OF INDIA
SPACE
LOK SABHA

STARRED QUESTION NO:27
ANSWERED ON:22.07.2015
Launch of Satellites
Biju Shri Parayamparanbil Kuttappan;Solanki Dr. Kirit Premjibhai

Will the Minister of SPACE be pleased to state:

a) the number of indigenous satellites successfully launched by India along with the number of satellites failed during launch period;

b) the details of proposed launches of indigenous satellites in near future;

c) whether the Government proposes to make available in the global market the images and data received from satellites and if so, the details thereof; and

d) the details of the commercial launch of foreign satellites undertaken or proposed to be undertaken by the country?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

(a) to (d) A Statement is laid on the Table of the House.

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STATEMENT LAID ON THE TABLE OF THE LOK SABHA IN REPLY TO STARRED QUESTION NO. 27 REGARDING "LAUNCH OF SATELLITES" ASKED BY DR. KIRIT P. SOLANKI AND SHRI P.K. BIJU FOR ANSWER ON WEDNESDAY JULY 22, 2015.

(a) As on date, Indian Space Research Organisation (ISRO) has launched 72 indigenous satellites. Out of these, 45 satellites were launched from Satish Dhawan Space Centre, Sriharikota using Indigenous Launch Vehicles and 27 satellites were launched using Foreign Launchers. In addition, ISRO has successfully launched 4 micro & nano satellites built by students of Indian Universities.
Out of these, seven satellites namely Rohini Technology Payload, SROSS-1, SROSS-2, IRS-1E, INSAT-4C, GSAT-4 and GSAT-5P did not reach orbit due to failure of launch vehicle.

(b) Six indigenous satellites are proposed to be launched in near future i.e. by March 2016. These are two Communication satellites GSAT-6 & GSAT-15; three Navigation satellites IRNSS-1E, IRNSS-1F & IRNSS-1G; and one Space science satellite ASTROSAT.

(c) The images received from the Indian Remote Sensing (IRS) satellites (RESOURCESAT-2, RISAT-1 and CARTOSAT-1) are marketed globally by Antrix Corporation Limited (Antrix), the commercial arm of Department of Space, through International Ground Stations established outside India. The IRS images of region outside India received and processed at ISRO's Ground Station are also marketed to global customers through Antrix.

(d) As on date, 45 foreign satellites from 19 countries have been successfully launched into orbit from Satish Dhawan Space Centre, Sriharikota using ISRO's Polar Satellite Launch Vehicle under a commercial arrangement with Antrix Corporation Limited (Antrix). The details are enclosed in Annexure-1.

Antrix also has signed agreements for launching 28 more foreign satellites from 6 countries viz. Algeria, Canada, Germany, Indonesia, Singapore and USA. The launches of these foreign satellites are envisaged during 2015-2017 time period. The details are enclosed in Annexure-2.

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